

BLM LIBRARY  
88045354

OR

# SONOMA - GERLACH RESOURCE AREA

## RANGELAND PROGRAM SUMMARY

UPDATE

JUNE 1988

U.S. Department of the Interior  
Bureau of Land Management  
Winnemucca District Office  
Winnemucca, Nevada



SF  
85.35  
.N3  
S666  
1988

BLM LIBRARY  
RS 150A BLDG. 50  
DENVER FEDERAL CENTER  
P.O. BOX 25047  
DENVER, CO 80225



ID 98045 354

## United States Department of the Interior

TAKE  
PRIDE IN  
AMERICA

SF

85.35

N3

S 666  
1988

BUREAU OF LAND MANAGEMENT  
WINNEMUCCA DISTRICT OFFICE  
705 EAST 4TH STREET  
WINNEMUCCA, NEVADA 89445

IN REPLY REFER TO:  
4100  
(NV-023.3)

JUN 28 1988

Dear Reader:

This Rangeland Program Summary (RPS) Update is part of our continuing effort to keep you informed of our progress toward the implementation of the Rangeland Program for the Sonoma-Gerlach Resource Area.

Planning and management of public lands is a dynamic process. It incorporates public participation and consultation, extensive resource monitoring, and management flexibility to best meet public and resource needs. This document presents the current Rangeland Program status in the Sonoma-Gerlach R.A., describes our management progress, outlines decision or agreement modifications, future project needs and management direction.

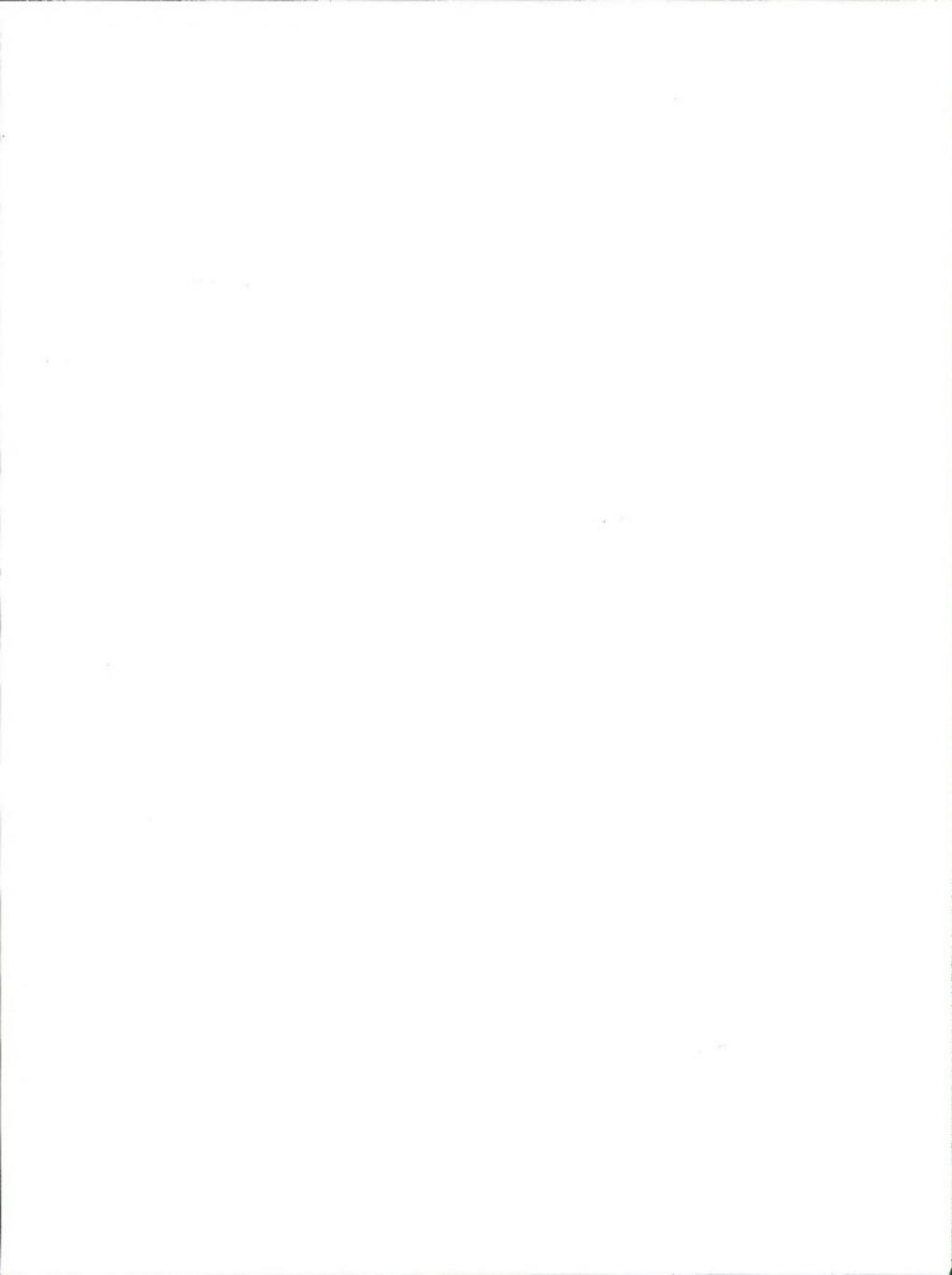
There is a note of clarification that needs to be added to this RPS. The planned range improvement projects by allotment are subject to change as AMPs and HMPs are developed. Projects proposed by livestock operators, Coordinated Resource Management Plan (CRMP) committees and or other interested parties will be tracked in future RPS updates.

We feel that we are making progress toward improving our public rangeland. This progress is being realized as a result of the vital role of user groups and public participation and cooperation. Consequently, we would like to express our thanks to those groups, individuals, and local governments who have provided much needed support and assistance, plus we encourage you to continue your participation in our efforts to meet the public and resource needs.

Sincerely yours,

  
Robert J. Neary  
Acting District Manager

BLM LIBRARY  
RS 150A BLDG. 50  
DENVER FEDERAL CENTER  
P.O. BOX 25047  
DENVER, CO 80225



## Table of Contents

	Page
Introduction	1
Objectives of the Program	1-2
Management Implementation	2
Priorities for Implementation	2-3
Grazing Use Adjustments	3-4
Progress of Program Implementation	4
Actions Taken Since Last RPS	4-5
Rangeland Monitoring and Evaluation	5
Protest and Appeal Procedures	6
Appropriations	6
Selective Management Categorization (Table I)	7
Progress of Program Implementation (Table II)	8-22
<u>Allotment</u>	
Buffalo Hills	8
Calico	9
Blue Wing	9
Seven Troughs	10
Sonoma	10
Rock Creek	10-11
Goldbanks	11
Soldiers Meadows	11-12
Dolly Hayden	12
Rodeo Creek	12
Clear Creek	12-13
Melody	13
Harmony	13
Coyote	13-14
Rye Patch	14
Leadville	14
Coal Canyon	15
South Buffalo Valley	15
Pleasant Valley	15-16
Star Peak	16
Majuba	16
Pumpernickel	16-17
Desert Queen	17
White Horse	17

Klondike	17
South Rochester	18
Rawhide	18
Diamond S	19
Thomas Creek	19
Prince Royal	19
Pole Canyon	20
Ragged Top	20
Humboldt House	20
Humboldt Sink	21
North Buffalo	21
Jersey Valley	21
Licking	22
Cottonwood Canyon	22

## Introduction

The Final Sonoma-Gerlach Grazing Environmental Impact Statement (EIS) was completed in September of 1981. It analyzed a proposed rangeland management program, along with several alternatives, for livestock grazing, wildlife habitat resources, and wild horse and burro grazing for the Winnemucca District's Sonoma-Gerlach Resource Area. Upon completion of the Environmental Impact Statement, the District began the last phase of the planning process for these resource management programs for the purpose of determining final land use decisions. This included the Sonoma-Gerlach Management Framework Plan (MFP) which was approved by the State Director in 1982. A summary of these decisions was reported in the August 1982 Record of Decision for the Final Sonoma-Gerlach Grazing Environmental Impact Statement.

The Bureau's decision is to adopt an integrated plan using components of both the Proposed Action and Livestock Reduction/Maximizing Wild Horses and Burros Alternatives. Adjustments in grazing use will be based upon rangeland monitoring through agreements and/or decisions. Priorities for implementation of intensive management by allotment will be accomplished through the selective management approach, as specified in the Final Grazing Management Policy (Washington Office Instruction Memorandum No. 82-292).

The Rangeland Program Summary (RPS) dated October 14, 1983, was designed to inform interested persons about the implementation of the rangeland management program, as set forth in the planning decisions of the 1982 Sonoma-Gerlach Management Framework Plan. To make the RPS an effective management tool it is necessary to update the RPS to include the progress made since October of 1983.

This document addresses the changes in the grazing management program, wild horse and burro program and wildlife programs, as well as progress made toward meeting land use plan objectives that have occurred since the initial RPS was issued.

## Objectives of the Program

The short and long-term range objectives of the grazing management program are to maintain or improve the condition of the public rangelands. Short-term objectives are the targeted utilization levels that are addressed in Table II. Long-term objectives are the desired habitat conditions that are addressed in Table II. The objectives as stated in the RPS are to manage, maintain, and improve the rangeland conditions on the public lands through the following:

- a. Improve and maintain a sufficient quantity, quality, and diversity of habitat and forage for livestock, wildlife, wild horses and burros on a sustained yield basis through natural regeneration and/or artificial methods;
- b. Improve the vegetation resource by considering the physiological needs of key management species in the development of activity plans,
- c. Reduce soil erosion and enhance watershed values by increasing ground cover and litter;

- d. Improve the health and productivity of wild horses and burros by maintaining a natural ecological balance of wild horses and burros on public lands, and;
- e. Improve and maintain the condition of the riparian and stream habitat.

#### Management Implementation

The rangeland management program will be implemented through decisions or agreements. These will be initiated through the consultation, cooperation and coordination process and the evaluation of monitoring data.

Grazing adjustments, if required, will be based upon vegetation monitoring studies, CRMP committee recommendations, baseline inventory data, or a combination of these. These studies will be obtained from an intensive, coordinated monitoring effort in which all affected interest groups are encouraged to participate.

The formal process of consultation and coordination may involve the Lovelock CRMP committee or other such committees. The CRMP committee brings together all interests concerned with the management of resource uses, wildlife groups, wild horse and burro groups, conservation organizations, etc.

The consultation/coordination process would not necessarily require participation by the formal CRMP committee. The process may be accomplished in a more informal manner, initiated by either the BLM or the range user. Regardless of the approach, all affected interests will be afforded the opportunity to actively participate in the process.

#### Priorities for Implementation

The selective management approach is being used to implement the rangeland management program. Selective management classifies grazing allotments into three categories: "M" (Maintain), "I" (Intensive), or "C" (Custodial).

All allotments were grouped into these categories according to their management needs, potential for improvement, and Bureau funding/manpower constraints following consultation with interested groups and individuals.

"I" category allotments will receive the highest priority for development of intensive grazing management through the consultation and coordination process. "M" category allotments will receive second priority, while "C" category allotments will be third priority. Refer to Table I for a list of allotments by category and allotment priority.

The categorization of the allotments has remained consistent with what was published in the RPS. The major emphasis has been on lower I priority allotments. This is in direct response to public interest manifested through the CRMP process, as a result of this public involvement the management on the ground has been concentrated on the Buffalo Hills and Blue Wing-Seven Troughs Allotments. However, current and future implementation efforts will concentrate on the priority I allotments.

Categories of allotments can be changed should it become necessary. If an "I" allotment for example should have all of the range improvements completed, stocking rates and seasons of use are correct, condition and trend are clearly up and management objectives are being met, the allotment could be reclassified as an "M" allotment. Conversely should an "M" allotment appear to be deteriorating and management objectives are not being met it could be reclassified as an "I". The goal is to get as many allotments as possible into the "M" Category.

#### Implementation of Grazing Use Adjustments

Grazing use adjustments where needed will be implemented either through agreements with permittees or through decisions based upon monitoring evaluations. On allotments with inconclusive monitoring data and/or without an agreement for grazing use stocking levels, the following base herbivore grazing levels will be used as a starting point for monitoring purposes:

- |                               |  |
|-------------------------------|--|
| <u>Livestock</u>              | - Active preference or negotiated adjustments,   |
| <u>Wildlife</u>               | - Reasonable numbers as established by BLM and the Nevada Department of Wildlife, and  |
| <u>Wild Horses and Burros</u> | - Existing/current WH&B numbers (as of July 1, 1982) except where one of the following conditions exist.<br><br>a. Numbers are established by adequate and supportable resource data;<br>b. Numbers are established through the CRMP process as documented in CRMP recommendations and agreed to by the District Manager;<br>c. Numbers are established by formal signed agreement between affected interests;<br>d. Numbers are established through previously developed interim capture/management plans; plans are still supportable by parties consulted in the original plan; EAs (EARs) were prepared and are still valid, or:<br>e. Numbers are established by court order. |

Grazing use adjustments when necessary on I and M allotments in the Sonoma-Gerlach Resource Area will be implemented through one of the following three methods by September 30, 1988. For those allotments where adequate monitoring indicated no change is in order, a no change decision may be issued and/or the files documented.

##### a. Agreements to Make Adjustments

Where grazing use agreements have been negotiated, no decision will be issued. All agreements must document initial stocking levels, periods-of-use, regular nonuse to be taken, length of time that the agreement is in effect, overall management objectives, the monitoring data to be collected, evaluations, and the resulting management actions to be taken. These agreements will be based upon the best available data, but will not preclude the future establishment of intensive grazing

systems, use adjustments or other management practices that may be necessary for proper management of the rangeland resources. Adjustments based upon additional monitoring data gathered will be implemented by a decision or through agreements that will initiate the five-year adjustment implementation period.

b. Agreement or Decision to Continue Monitor

A decision may also be issued to continue to monitor if, by the 5th year, of the initial monitoring studies are inconclusive (i.e. the analysis of best available data indicates that no change is in order at this time and we will continue to monitor). The stocking levels will remain at the base herbivore grazing levels established by the land use plan, until data indicates that a change is in order.

Adjustments to grazing use based upon the additional data gathered shall be implemented through an agreement or by a decision that will "start the clock" on the five-year adjustment implementation period.

c. Decisions to Make Adjustments

Where monitoring data exists to support grazing use adjustments and an agreement cannot be reached, a decision will be issued to "start the clock" on the five-year adjustment implementation period. These adjustments in grazing use will include but are not limited to season-of-use, period-of-use, animal numbers, and kind/class of grazing animals.

Progress of Program Implementation

The following Table II summarizes progress made towards program implementation of the land use plan (Management Framework Plan). Specifically, the table illustrates the progress made in developing management plans through a coordinated management approach in resolving resource conflicts and accomplishing planned objectives. Existing use by allotment for livestock, wildlife, wild horses and burros is compared to planned management objectives and the necessary range improvements and monitoring scheme to determine effectiveness in accomplishing these objectives. Completed monitoring actions and range improvements accomplished since the last RPS are shown to depict progress of on-the-ground management implementation.

Actions Taken Since Last RPS

1. As a result of the Lovelock CRMP group's recommendations:

- a. Appropriate Management Levels AML have been set for wild horses/burros at 1,020 animals in the Blue Wing/Seven Troughs Allotments.
- b. A grazing system and areas of use have been agreed upon in the Blue Wing/Seven Troughs Allotments.
- c. Monitoring plan initiated in Blue Wing/Seven Troughs Allotments.

- d. Monitoring plan initiated in Goldbanks Allotment.
2. Monitoring has been initiated on all I and M allotments.
3. An Order 3 Soil Survey has been completed on twenty-seven (27) allotments.
4. Ecological Status Inventory has been completed on fifteen (15) allotments.
5. Utilization patterns completed on eight (8) allotments.
6. Fourteen (14) trend studies, twelve (12) utilization studies and nine (9) stream surveys have been initiated.
7. 2,650 acres have been seeded and 16.5 miles of fence built for fire rehabilitation. All seeded areas were closed to livestock grazing for two years.
8. 75 miles of fence, 7 cattleguards and 65 game guzzlers have been constructed for resource improvements.
9. Plans that have been completed: three CRMPs, one AMP, six HMPs, one Monitoring Plan and one ACEC.
10. Livestock decrease in AUMs:  
4,228 AUMs temporarily suspended  
3,150 AUMs permanently cancelled
11. Wild horses and Burros
  - a. Removed 8,038 horses and 60 burros to approach and/or attain appropriate management levels (AMLS).  
b. Attained AMLs in 22 allotments.
12. Wildlife increase in existing use:  
Deer - 2,368 AUMs  
Antelope - 59 AUMs  
Bighorn Sheep - 266 AUMs

#### Resource Monitoring and Evaluation

The objective of the monitoring program is to gather data that will be used to evaluated progress toward meeting management objectives. The monitoring program will include wildlife, watershed, range, riparian, and wild horse studies, and the data collected will include actual use, utilization, climatic and condition and trend studies.

Additional monitoring has become necessary to analyze the effects of rangeland fires on several areas within the resource area. Because of the unusually extreme fire season in 1985 this has increased the number of areas that require monitoring. Monitoring has been initiated on all fire areas that were closed to grazing for rehabilitation purposes.

The evaluation program is the evaluating of monitoring data to determine the effectiveness of on-the-ground management actions and assessing progress toward meeting management objectives.

Protest and Appeal Procedures

Individuals or groups who feel that their interest might be adversely affected by a proposed decision, should submit a written request to receive a copy of the proposed decision. Address your request to District Manager, Bureau of Land Management, 705 East Fourth Street, Winnemucca, Nevada 89445.

Appropriations

The development of the grazing management program for the Sonoma-Gerlach Resource Area will depend on adequate appropriations and manpower for implementation.

For additional information about the Sonoma-Gerlach Rangeland Management Program, please contact Gerald P. Brandvold, Sonoma-Gerlach Resource Area Manager, Winnemucca District Office, Bureau of Land Management, 705 East Fourth Street, Winnemucca, Nevada 89445, or by calling (702) 623-3676.

Table I  
Sonoma-Gerlach Resource Area  
Selective Management Categorization 1/

<u>Priority</u>	<u>Allotment Name</u>	<u>Categorization</u>	<u>Benefit/Cost Analysis</u>
1	Soldier Meadows	I	.2/1
2	Buffalo Hills	I	.8/1
3	Calico	I	.8/1
4	Rodeo Creek	I	.6/1
5	Blue Wing	I	1/1
6	Seven Troughs	I	1/1
7	Clear Creek	I	.4/1
8	Dolly Hayden	I	.4/1
1	Sonoma	M	
2	Rock Creek	M	
3	Melody	M	
4	Harmony	M	
5	Goldbanks	M	.6/1
6	Coyote	M	
7	Rye Patch	M	
8	Leadville	M	
9	Coal Canyon-Poker	M	
1	Pleasant Valley	C	
2	Star Peak	C	
3	Majuba	C	
4	Pumpernickel	C	
5	Desert Queen	C	
6	White Horse	C	
7	Klondike	C	
8	Rochester	C	
9	Rawhide	C	
10	Diamond S	C	
11	Thomas Creek	C	
12	Prince Royal	C	
13	Pole Canyon	C	
14	Ragged Top	C	
15	Humboldt House	C	
16	Humboldt Sink	C	
	Buffalo Valley (Battle Mountain)	M	
	North Buffalo (Battle Mountain)	C	
	Licking (Battle Mountain)	C	
	Jersey Valley (Carson City)	C	
	Cottonwood (Carson City)	C	

1/ Implementation of the Rangeland Management Program for allotments located within the Winnemucca District but administered by other BLM districts will be based upon their (the administering district) established priority.

Table II

Table II  
Progress of Project Implementation Success-Gorlaik Resource Area

Table II

**Table II**  
Progress of Program Implementation Sonoma-Gerlach Resource Area

Table II  
Degrees of Protection Implementation Issues for Tech Resource Areas

ID	Allocation/Operator	SUSTAINABILITY	MANAGEMENT	STOCKING	Management Objectives and If/When Program Implementation	WILDLIFE	MANAGEMENT	PROGRAM	WILDLIFE	2018 GOALS AND WORK		IMPLEMENTATION	PLANNED	COMPLETED	Program Progress			
										Management Objectives and If/When Program Implementation	Method							
Soldier Meadow (Cont.)										T. <u>Terrestrial:</u> will not exceed 1,000 HUs for grazing in the lower-Giltsch TIS Table 1-5 for key species. 2. <u>Streams:</u> Significantly reduce water use for irrigation. 3. <u>Wildlife:</u> Develop habitat management for key species. Create habitat posture to domestic sheep use in 2018 to accommodate the needs of higher sheep into the Giltsch Mts. 4. <u>Soil:</u> Reduce Stock Density. Max 100 HUs per 1000 acres. Develop the Fox 400, WMA-471, and 1000 acre field.	2018							
General - Daffy Creek/General - Connecticut General Land Lead Plan	1	\$,665 (\$3,500)	Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with initial stocking levels.	2017	0	0	Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with initial stocking levels.	2018	0	Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with initial stocking levels.	2018	1. Trend: checkerboard land in accordance with Table 1-5. 2. Actual use: Survey. 3. Ecological Status: 4. Utilization: 900 acres. 5. Order 2 Soil Survey. 6. Technological Status: 7. Use Pattern: Survey.	1. Order 2 Soil Survey. 2. Ecological Status. 3. Horse Census. 4. Technological Status. 5. Use Pattern	2,102 acres	grazed 0	0	Gathered 90 wild horses to status AM in 1998. Initial grazing was established from regulation violations. From regulation violations, 1000 acres were grazed. 1000 acres starting in 1997 with a 50% reduction of initial stock rate ended.	
Bonanza Creek/ W. J. Cervenka Estate Land Lead Plan	1	\$,442	Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with initial stocking levels.	2017	75	0	Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with initial stocking levels.	2018	0	Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with initial stocking levels.	2018	1. Trend: checkerboard land in accordance with Table 1-5. 2. Actual use: Survey. 3. Ecological Status: 4. Utilization: 100 acres. 5. Order 2 Soil Survey. 6. Technological Status: 7. Use Pattern: Survey.	1. Key assessment: areas have been grazed. 2. Actual use: survey. 3. Ecological Status: 4. Utilization: 100 acres. 5. Order 2 Soil Survey. 6. Technological Status: 7. Use Pattern: Survey.	1,216 acres	brush control 0	0	Gathered 545 wild horses to approach AM in 1998. Initial grazing was established as a result of correcting via Cook's area of use.	
Clear Creek/General - Connecticut General Land Lead Plan	C	\$1,4055 2,037	Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with initial stocking levels.	1997	0	0	Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with initial stocking levels.	2018	0	Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with initial stocking levels.	2018	1. Trend: checkerboard land in accordance with Table 1-5. 2. Actual use: Survey. 3. Ecological Status: 4. Utilization: 100 acres. 5. Order 2 Soil Survey. 6. Technological Status: 7. Use Pattern: Survey.	10,364 acres	grazed 0	0	Gathered 16 wild horses to status AM in 1998. Initial grazing was established from regulation violations. From regulation violations, 1300 acres were grazed. 1300 acres started in 1997 with a 50% reduction of initial stock rate ended.		
Clear Creek/General - Connecticut General Land Lead Plan	C	\$1,4055 2,037	Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with initial stocking levels.	1997	0	0	Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with initial stocking levels.	2018	0	Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with initial stocking levels.	2018	1. Trend: checkerboard land in accordance with Table 1-5. 2. Actual use: Survey. 3. Ecological Status: 4. Utilization: 100 acres. 5. Order 2 Soil Survey. 6. Technological Status: 7. Use Pattern: Survey.	10,364 acres	grazed 0	0	Gathered 16 wild horses to status AM in 1998. Initial grazing was established from regulation violations. From regulation violations, 1300 acres were grazed. 1300 acres started in 1997 with a 50% reduction of initial stock rate ended.		

Table II

Table II  
Progress of Program Implementation Sonoma-Garfield Resource Area

Table 11  
Estimated Economic Resource Areas

Table II  
Program Implementation Socio-Geriatric Resource Area

Kind of Plan	Allocation/Operator	Management Category	LIVESTOCK			WILDLIFE			WILDLIFE/HABITAT IMPROVEMENT			WILDLIFE/HABITAT IMPROVEMENT			WILDLIFE/HABITAT IMPROVEMENT					
			Objectives	Targets	Description	Objectives	Targets	Description	Objectives	Targets	Description	Objectives	Targets	Description	Objectives	Targets	Description			
<b>Pleasant Valley (Cont.)</b>																				
General	Star Passif.	C	5,225	Manage, maintain and improve public range/used conditions to provide acceptable yield levels with initial stocking level of 10,532 AUMs.	1987	773	0	0	Manage, maintain and improve public range/used habitat conditions to provide acceptable yield levels with initial stocking level of 10,532 AUMs.	1988	Chamberlain Ranch, Inc., will not exceed 21 wild horses from the herd in accordance with MFP III decisions.	1. Actual Use	1. Order 3 Self	26 mi.	fence	0	0	Gathered 21 wild horses to appropriate holding facility.		
Land	Sage Ranch Co., Inc.		241						2. Climate	2. Cattle	3. Utilization	2. Order 3 Self	3. Stream Survey	4. Order 3 Self	5. Herd Control	6. Use Patterns	0	0		
Land	Sage Ranch Co., Inc.		840						3. Delisting	4. Range Survey	5. Ecological Status	3 each year	6. Inventory	7. Range Survey	8. Range Survey	9. Range Survey	0	0		
Plan	Unallocated		850						4. Improving or maintaining the habitat condition of the habitat at least good condition.	5. Reducing or eliminating the impact of the habitat on key species.	6. Use Patterns	4 each year	7. Range Survey	8. Range Survey	9. Range Survey	10. Range Survey	0	0		
									7. Terrapassing: will not exceed 21 wild horses from the herd in accordance with MFP III decisions.	8. No horses to hunt.	9. Actual Use	9. Order 3 Self	10. Range Survey	11. Range Survey	12. Range Survey	13. Range Survey	0	0		
									10. Terrapassing: will not exceed 21 wild horses from the herd in accordance with MFP III decisions.	11. No horses to hunt.	12. Climate	13. Cattle	14. Utilization	15. Range Survey	16. Range Survey	17. Range Survey	18. Range Survey	0	0	
									13. Range Survey	14. Utilization	15. Range Survey	16. Range Survey	17. Range Survey	18. Range Survey	19. Range Survey	20. Range Survey	0	0		
									16. Range Survey	17. Range Survey	18. Range Survey	19. Range Survey	20. Range Survey	21. Range Survey	22. Range Survey	23. Range Survey	0	0		
General	Wheeler/ Linn Duncan	C	352	Manage, maintain and improve public range/used conditions to provide acceptable yield levels with initial stocking level of 10,532 AUMs.	1987	773	25	0	Manage, maintain and improve public range/used habitat conditions to provide acceptable yield levels with initial stocking level of 10,532 AUMs.	1988	Chamberlain Ranch, Inc., will not exceed 21 wild horses from the herd in accordance with MFP III decisions.	1. Actual Use	1. Order 3 Self	16 mi.	fence	0	0	Gathered 16 wild horses to appropriate holding facility.		
Land	Star Delings		452						2. Climate	2. Cattle	3. Utilization	2. Order 3 Self	3. Stream Survey	4. Order 3 Self	5. Herd Control	6. Use Patterns	0	0		
Plan	Bearing Springs Associates		1,009						3. Delisting	4. Range Survey	5. Ecological Status	3 each year	6. Inventory	7. Range Survey	8. Range Survey	9. Range Survey	0	0		
									10. Terrapassing: will not exceed 21 wild horses from the herd in accordance with MFP III decisions.	11. No horses to hunt.	12. Climate	13. Cattle	14. Utilization	15. Range Survey	16. Range Survey	17. Range Survey	18. Range Survey	0	0	
									19. Range Survey	20. Range Survey	21. Range Survey	22. Range Survey	23. Range Survey	24. Range Survey	25. Range Survey	26. Range Survey	0	0		
									27. Range Survey	28. Range Survey	29. Range Survey	30. Range Survey	31. Range Survey	32. Range Survey	33. Range Survey	34. Range Survey	0	0		
General	Reynolds/ Hock A. Tipton	C	5,457	Manage, maintain and improve public range/used conditions to provide acceptable yield levels with initial stocking level of 10,532 AUMs.	1987	783	0	0	Manage, maintain and improve public range/used habitat conditions to provide acceptable yield levels with initial stocking level of 10,532 AUMs.	1988	Chamberlain Ranch, Inc., will not exceed 21 wild horses from the herd in accordance with MFP III decisions.	1. Actual Use	1. Order 3 Self	16 mi.	fence	0	0	12 livestock ADUs suspended due to fire (100%).		
Land	Hock A. Tipton Co., Inc.		840						2. Climate	2. Cattle	3. Utilization	2. Order 3 Self	3. Stream Survey	4. Order 3 Self	5. Herd Control	6. Use Patterns	0	0		
Land	Finger Rock Ranch, Inc.		1,309						3. Delisting	4. Range Survey	5. Ecological Status	3 each year	6. Inventory	7. Range Survey	8. Range Survey	9. Range Survey	0	0		
Plan	Bearing Springs Associates								10. Terrapassing: will not exceed 21 wild horses from the herd in accordance with MFP III decisions.	11. No horses to hunt.	12. Climate	13. Cattle	14. Utilization	15. Range Survey	16. Range Survey	17. Range Survey	18. Range Survey	0	0	
									19. Range Survey	20. Range Survey	21. Range Survey	22. Range Survey	23. Range Survey	24. Range Survey	25. Range Survey	26. Range Survey	0	0		
									27. Range Survey	28. Range Survey	29. Range Survey	30. Range Survey	31. Range Survey	32. Range Survey	33. Range Survey	34. Range Survey	0	0		

Table II  
Progress of Prosthetic Implementation Sennar-Gurliach Resource Area

Evid. Plan	Assistant/Operator	Category	LIVESTOCK			WILDLIFE			MANAGEMENT			RANGE ENVIRONMENT			Implementation Progress				
			Management	Stocking Level /	Management Objectives and M/ Program Implementations	User	Setting	Impact	Management Objectives and M/ Program Implementations	User	Setting	Management	Units	Type	Units	Type			
<b>Foothills (Cont.)</b>																			
General	Report Owner/ M. J. Geronimo Estate, Safford and Safford Herd Plan	C	3,255	Manage, maintain and increase public regulated conditions to provide forage on a sustainable yield basis with no detrimental effects on habitat.	1987	0	0	0	Protect habitat for big horn sheep predominately, a plant re-introduction program will be used as the objective.	0	0	1. Terrestrial; will not detimental effects to the habitat or species. 2. habitat for key species. 3. habitat to at least 30% of the area.	1,000	Acres	11 miles	Fence	11 miles	Fence	All head of horses and 1 multi- seamed breaker (MSB) in active use.
General	Report Owner/ M. J. Geronimo Estate, Safford and Safford Herd Plan	C	3,257	Manage, maintain and increase public regulated conditions to provide forage on a sustainable yield basis with no detrimental effects on habitat.	1987	0	0	0	Protect habitat for big horn sheep predominately, a plant re-introduction program will be used as the objective.	0	0	1. Terrestrial; will not detimental effects to the habitat or species. 2. habitat for key species. 3. habitat to at least 30% of the area.	1,000	Acres	11 miles	Fence	11 miles	Fence	All head of horses and 1 multi- seamed breaker (MSB) in active use.
General	White Horse/ Baldwin Ranches Inc., West Plan	C	3,000	Manage, maintain and increase public regulated conditions to provide forage on a sustainable yield basis with no detrimental effects on habitat.	1987	20	0	0	Manage, maintain and increase public regulated habitat to provide forage on a sustainable yield basis with no detrimental effects on habitat.	0	0	1. Terrestrial; will not detimental effects to the habitat or species. 2. habitat for key species. 3. habitat to at least 30% of the area.	1,000	Acres	11 miles	Fence	11 miles	Fence	All head of horses and 1 multi- seamed breaker (MSB) in active use.
General	White Horse/ Baldwin Ranches Inc., West Plan	C	3,000	Manage, maintain and increase public regulated conditions to provide forage on a sustainable yield basis with no detrimental effects on habitat.	1987	20	0	0	Manage, maintain and increase public regulated habitat to provide forage on a sustainable yield basis with no detrimental effects on habitat.	0	0	1. Terrestrial; will not detimental effects to the habitat or species. 2. habitat for key species. 3. habitat to at least 30% of the area.	1,000	Acres	11 miles	Fence	11 miles	Fence	All head of horses and 1 multi- seamed breaker (MSB) in active use.
<b>White Horse (Cont.)</b>																			
General	Kincaid/ Coyote Creek Ranch West Plan	C	3,255	Manage, maintain and increase public regulated conditions to provide forage on a sustainable yield basis with no detrimental effects on habitat.	1987	20	0	0	Manage, maintain and increase public regulated habitat to provide forage on a sustainable yield basis with no detrimental effects on habitat.	0	0	1. Terrestrial; will not detimental effects to the habitat or species. 2. habitat for key species. 3. habitat to at least 30% of the area.	1,000	Acres	11 miles	Fence	11 miles	Fence	Gathered 31 wild horses in 1986 to activate AMI. 1987 to 1988, 31 horses suspended due to fire (1988).
General	Kincaid/ Coyote Creek Ranch West Plan	C	3,255	Manage, maintain and increase public regulated conditions to provide forage on a sustainable yield basis with no detrimental effects on habitat.	1987	20	0	0	Manage, maintain and increase public regulated habitat to provide forage on a sustainable yield basis with no detrimental effects on habitat.	0	0	1. Terrestrial; will not detimental effects to the habitat or species. 2. habitat for key species. 3. habitat to at least 30% of the area.	1,000	Acres	11 miles	Fence	11 miles	Fence	Gathered 31 wild horses in 1986 to activate AMI. 1987 to 1988, 31 horses suspended due to fire (1988).

Table 11.

Progress of Program Implementation Sonoma-Gerlach Resource Area

Table II  
Progress of Program Implementation, Sonnenfeldt, Rostow, June

Table II  
Progress of Program Implementation Status-Gerlach Resource Area

Elec. Plan	Allotment/User	Category Management Category	LEVEL Management Objectives and M/ Program Implementation Level 1/ Implementation Phase	LEVEL STATUS			LEVEL Management Objectives and M/ Program Implementation Level 2/ Implementation Phase	LEVEL STATUS AND PROGRESS			IMPLEMENTED Monitoring Components	Completed Monitoring Actions	PLANNED MONITORING ACTIVITIES	COMPLETED PROJECTS	PLANNED PROJECTS	Program Implementation Progress		
				IMPLEMENTATION LEVEL	IMPLEMENTATION LEVEL	IMPLEMENTATION LEVEL		IMPLEMENTATION LEVEL	IMPLEMENTATION LEVEL	IMPLEMENTATION LEVEL								
Gen- eral Plan	Pole Crossover/ Fairfax Estate	C.	448 Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis.	1907 72	0	0	448 Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with an initial stocking level of 72 AUMs.	1907 72	0	0	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. Selection of key A.M.s. 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. fence 2. well	0	0	Gathered 122 wild horses in 1978 to attain A.M.	
Gen- eral Plan	Loggers Top/ Star Sheep Company Lend John Boyd	C	Ex- clude use of-use	1907 72	0	0	448 Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis.	1907 72	0	0	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. fence 2. well	0	0	Gathered 122 wild horses in 1978 to attain A.M.		
Gen- eral Plan	Ragged Top/ Star Sheep Company Lend John Boyd	C	Ex- clude use of-use	1907 72	0	0	448 Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis.	1907 72	0	0	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. fence 2. well	0	0	Gathered 122 wild horses in 1978 to attain A.M.		
Gen- eral Plan	Ragged Top/ Star Sheep Company Lend John Boyd	C	Ex- clude use of-use	1907 72	0	0	448 Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis.	1907 72	0	0	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. fence 2. well	0	0	Gathered 122 wild horses in 1978 to attain A.M.		
Ragged Top (Cont.)																		
Gen- eral Plan	Buckskin Meadow/ Joe Tootie, Star Sheep Co., Lend	C	727 Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis.	1907 72	0	0	448 Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis.	1907 72	0	0	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. fence 2. well	0	0	Decision to monitor and, if necessary, make adjustments accordingly.		
Gen- eral Plan	Buckskin Meadow/ Joe Tootie, Star Sheep Co., Lend	C	727 Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis.	1907 72	0	0	448 Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis.	1907 72	0	0	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. fence 2. well	0	0	Decision to monitor and, if necessary, make adjustments accordingly.		
Gen- eral Plan	Buckskin Meadow/ Joe Tootie, Star Sheep Co., Lend	C	727 Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis.	1907 72	0	0	448 Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis.	1907 72	0	0	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. Actual use 2. Climate 3. Order 2 Self Assessments 4. Order 3 Self Assessments 5. Order 4 Self Assessments 6. Ecological Status Monitoring 7. Monitoring 8. Survey	1. fence 2. well	0	0	Decision to monitor and, if necessary, make adjustments accordingly.		
Gathered 122 wild horses in 1978 to attain A.M.																		

**Table II**  
Progress of Programs Implementation Soncco-Gerlach Resource Area

**Table II**  
**Frequencies of Program Implementation Scenario-District Resource Areas**

Xed Plan	Attachment/Operator	SOP/STATE Measurement Category	LIVESTOCK	WILDLIFE			WILDLIFE IMPLEMENTATION ACTION	WILDLIFE IMPLEMENTATION ACTION	WILDLIFE IMPLEMENTATION ACTION	WILDLIFE IMPLEMENTATION ACTION	WILDLIFE IMPLEMENTATION ACTION	WILDLIFE IMPLEMENTATION ACTION	WILDLIFE IMPLEMENTATION ACTION	WILDLIFE IMPLEMENTATION ACTION		
				LIVESTOCK IMPLEMENTATION LEVEL	WILDLIFE IMPLEMENTATION LEVEL	WILDLIFE IMPLEMENTATION LEVEL										
General Land Plan	Likewise <sup>37</sup> (Administered by the BLM Mountain States Office North Buffalo Allotment)	C	185	Manage, maintain and improve public rangeland conditions to provide for the continued use of field herds with initial stocking levels of 1000 head.	1987 <sup>38</sup>	12	0	0	Manage, maintain and improve public rangeland habitat conditions to provide for the continued use of field herds with initial stocking levels of 1000 head.	1988 <sup>39</sup>	No herds or herds.	1. Animal use 2. Critters 3. Critters 4. Grade 3 soil Survey 5. Ecological Status Inventory	0	0	0	0
General Land Plan	Cottonwood Canyon <sup>40</sup> (Administered by the Carson City District at the Boyer Hut Ranch Allotment)	C	48	Manage, maintain and improve public rangeland conditions to provide for the continued use of field herds with initial stocking levels of 1000 head.	1987 <sup>41</sup>	12	0	0	Manage, maintain and improve public rangeland habitat conditions to provide for the continued use of field herds with initial stocking levels of 1000 head.	1988 <sup>42</sup>	No herds or herds.	Monitoring will be done to determine what actions have been taken by the Carson City District.	0	0	0	0
	Cottonwood Canyon (Cont.)															

If the initial stocking levels for livestock and the management objectives for livestock, wildlife, wild horses and burros are those identified through the land use planning efforts (LUP) across a specific management plan (SMP, AMP, etc.) has been documented.

If the range resource improvements are those that were identified in the LUP, the use plan (MP) will reflect those identified through a specific management plan. The development of these range improvements will depend on an allotment name and a location since a location alone is actually insufficient. In addition, the development of these planned range improvements for "B" and "C" category allotments will be less intensive and will depend largely on private contributions for implementation.

All three allotments are in the Wallowas District but are administered by other BLM Districts. Development of specific management plans, range improvements, monitoring and grazing are administrative will be conducted by the administering district. These activities will be conducted within the constraints of the LUP and the use plan.

If the range/resource conditions in this document are range conditions that will be replaced with ecological status condition as information becomes available. The objective will be rendered/modified to reflect a particular ecological status when site potential and identified uses are consistent with need.

If the range/resource uses listed above are serves as an indicator to the degree of use of associated species or those species which must, because of their importance, be considered in a management program.

<sup>37</sup> AMP refer to Appropriate Management Level (0=herds and herds two years or older).

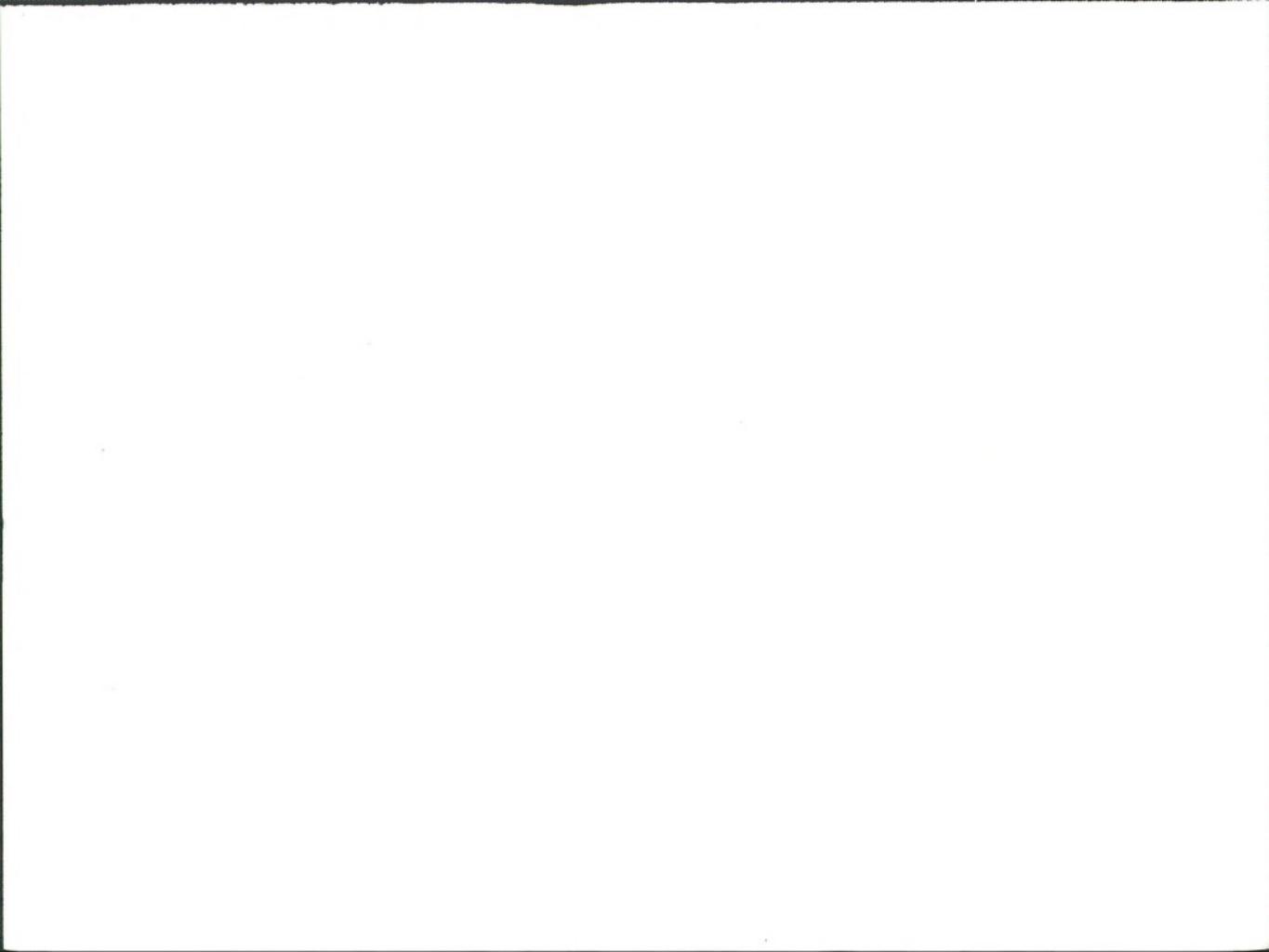
<sup>38</sup> Northeast corner of the Herd Area 14 in the Seven Droughs Allotment.

<sup>39</sup> Southwest corner of the Herd Area 14 to the Blue Wing Allotment.

<sup>40</sup> Herd area suspended due to fire (1995).

<sup>41</sup> Herd area suspended due to fire (1995).

<sup>42</sup> Herd area suspended due to fire (1995).



BLM LIBRARY  
RS 150A BLDG 50  
DENVER FEDERAL CENTER  
P.O. BOX 25047  
DENVER, CO 80225

LIBRARY CARD

SF 85.35 .N3 S666 1988  
U. S. Bureau of Land  
Management. Winnemucca  
Sonoma-Gerlach Resource Area

OFFICE	DATE RETURNED

(Continued on reverse)

BLM LIBRARY  
RS 150A BLDG. 50  
DENVER FEDERAL CENTER  
P.O. BOX 25047  
DENVER, CO 80225

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

705 East Fourth Street  
Winnemucca, NV 89445

**OFFICIAL BUSINESS**  
PENALTY FOR PRIVATE USE, \$300



*4th class*  
POSTAGE AND FEES PAID  
U.S. DEPARTMENT  
OF THE INTERIOR  
INT 415